

Docket No.
45D-1750 (6413-129XX/983594)

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

DETECTION OF VERY LOW QUANTITIES OF ANALYTEBOUND TO A SOLID PHASE

the specification of which

(check one)

is attached hereto.

was filed on April 21, 1998 as United States Application No. or PCT International

Application Number 09/063,978

and was amended on _____

(if applicable)

RECEIVED
98 JUL 17 AM (144)
GROUP 18

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

(Application Serial No.)

(Filing Date)

(Application Serial No.)

(Filing Date)

(Application Serial No.)

(Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application Serial No.)

(Filing Date)

(Status)

(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)

(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)

(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (*list name and registration number*)

William H. May, (Reg. No. 26,769)
 Paul R. Harder (Reg. No. 20,022)
 Robert Berliner (Reg. No. 20,121)
 M. John Carson (Reg. No. 25,090)
 Lawrence J. Carroll, II (Reg. No. 40,940)
 Margaret A. Churchill (Reg. No. 39,944)
 Peter J. Davis (Reg. No. 36,119)
 Michael S. Elkind (Reg. No. 28,710)
 Robert J. Koch (Reg. No. 26,637)
 John M. May (Reg. No. 26,200)
 Lisa Partain (Reg. No. 40,763)

Billy A. Robbins (Reg. No. 18,313)
 Pete A. Smits (Reg. No. 39,036)
 Mark E. Ungerma (Reg. No. 32,070)

Send Correspondence to: William H. May, Esq.
 Beckman Coulter, Inc.
 2500 Harbor Boulevard
 Fullerton, California 92834-3100

Direct Telephone Calls to: (*name and telephone number*)
 Paul R. Harder Telephone: (714) 871-4848

Full name of sole or first inventor Robert J. Obremski	Date <i>June 30, 1998</i>
Sole or first inventor's signature <i>Robert J. Obremski</i>	
Residence 19792 La Tierra Lane; Yorba Linda, California 92686	
Citizenship United States of America	
Post Office Address Same as Residence Address	

Full name of second inventor, if any John W. Silzel	Date <i>JUNE 30 1998</i>
Second inventor's signature <i>John W. Silzel</i>	
Residence 19741 Venecia Lane; Yorba Linda, California 92686	
Citizenship United States of America	
Post Office Address Same as Residence Address	

Full name of third inventor, if any

Tsong-Tsuh Tsay

Third inventor's signature

Tsing-Tsuh Tsay

Date

6/30/98

Residence

3533 Shallow Brook Lane; Orange, California 92867

Citizenship

United States of America

Post Office Address

Same as Residence Address

Full name of fourth inventor, if any

Bibijana Cercek

Fourth inventor's signature

Date

Residence

4318 Camphor Avenue; Yorba Linda, California 92886

Citizenship

United States of America

Post Office Address

Same as Residence Address

Full name of fifth inventor, if any

Charles L. Dodson

Fifth inventor's signature

Charles L. Dodson

Date

6/30/98

Residence

1982 Keokuk; Orange, California 92865

Citizenship

United States of America

Post Office Address

Same as Residence Address

Full name of sixth inventor, if any

Tung Rung Wang

Sixth inventor's signature

Wang Tung Rung

Date

6/30/98

Residence

1824 West El Paso Lane; Fullerton, California 92833

Citizenship

United States of America

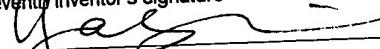
Post Office Address

Same as Residence Address

Full name of seventh inventor, if any

Yagang Liu

Seventh inventor's signature



Date

June 30, 98

Residence

41 Santa Victoria Isle; Irvine, California 92606

Citizenship

Peoples Republic of China

Post Office Address

Same as Residence address

Full name of eighth inventor, if any

Shaomin Zhou

Date

Eighth inventor's signature

Residence

17265 Growers Circle; Yorba Linda, California 92886

Citizenship

Peoples Republic of China

Post Office Address

Same as Residence address

Full name of ninth inventor, if any

Date

Ninth inventor's signature

Residence

Citizenship

Post Office Address

Full name of tenth inventor, if any

Date

Tenth inventor's signature

Residence

Citizenship

Post Office Address



Docket No.
45D-1750 (6413-129XX/983594)

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

DETECTION OF VERY LOW QUANTITIES OF ANALYTEBOUND TO A SOLID PHASE

the specification of which

(check one)

is attached hereto.

was filed on April 21, 1998 as United States Application No. or PCT International

Application Number 09/063,978

and was amended on _____

(if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

(Application Serial No.)

(Filing Date)

(Application Serial No.)

(Filing Date)

(Application Serial No.)

(Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application Serial No.)

(Filing Date)

(Status)

(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)

(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)

(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment; or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. *(list name and registration number)*

William H. May, (Reg. No. 26,769)

Billy A. Robbins (Reg. No. 18,313)

Paul R. Harder (Reg. No. 20,022)

Pete A. Smits (Reg. No. 39,036)

Robert Berliner (Reg. No. 20,121)

Mark E. Ungerma (Reg. No. 32,070)

M. John Carson (Reg. No. 25,090)

Lawrence J. Carroll, II (Reg. No. 40,940)

Margaret A. Churchill (Reg. No. 39,944)

Peter J. Davis (Reg. No. 36,119)

Michael S. Elkind (Reg. No. 28,710)

Robert J. Koch (Reg. No. 26,637)

John M. May (Reg. No. 26,200)

Lisa Partain (Reg. No. 40,763)

Send Correspondence to: William H. May, Esq.

Beckman Coulter, Inc.

2500 Harbor Boulevard

Fullerton, California 92834-3100

Direct Telephone Calls to: *(name and telephone number)*

Paul R. Harder Telephone: (714) 871-4848

Full name of sole or first inventor	Date
-------------------------------------	------

Robert J. Obremski

Sole or first inventor's signature	Date
------------------------------------	------

Residence

19792 La Tierra Lane; Yorba Linda, California 92686

Citizenship

United States of America

Post Office Address

Same as Residence Address

Full name of second inventor, if any	Date
--------------------------------------	------

John W. Silzel

Second inventor's signature	Date
-----------------------------	------

Residence

19741 Venecia Lane; Yorba Linda, California 92686

Citizenship

United States of America

Post Office Address

Same as Residence Address

Full name of third inventor, if any Tsong-Tsueh Tsay	Date
Third inventor's signature	
Residence 3533 Shallow Brook Lane; Orange, California 92867	
Citizenship United States of America	
Post Office Address Same as Residence Address	

Full name of fourth inventor, if any Bibijana Cercek	Date
Fourth inventor's signature	
Residence 4318 Camphor Avenue; Yorba Linda, California 92886	
Citizenship United States of America	
Post Office Address Same as Residence Address	

Full name of fifth inventor, if any Charles L. Dodson	Date
Fifth inventor's signature	
Residence 1982 Keokuk; Orange, California 92865	
Citizenship United States of America	
Post Office Address Same as Residence Address	

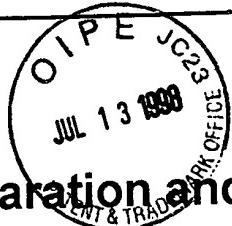
Full name of sixth inventor, if any Tung Rung Wang	Date
Sixth inventor's signature	
Residence 1824 West El Paso Lane; Fullerton, California 92833	
Citizenship United States of America	
Post Office Address Same as Residence Address	

Full name of seventh inventor, if any Yagang Liu	Date
Seventh inventor's signature	
Residence 41 Santa Victoria Isle; Irvine, California 92606	
Citizenship Peoples Republic of China	
Post Office Address Same as Residence address	

Full name of eighth inventor, if any Shaomin Zhou	Date
Eighth inventor's signature 	6/19/98
Residence 17265 Growers Circle; Yorba Linda, California 92886	
Citizenship Peoples Republic of China	
Post Office Address Same as Residence address	

Full name of ninth inventor, if any	Date
Ninth inventor's signature	
Residence	
Citizenship	
Post Office Address	

Full name of tenth inventor, if any	Date
Tenth inventor's signature	
Residence	
Citizenship	
Post Office Address	



Docket No.
45D-1750 (6413-129XX/983594)

Declaration and Power of Attorney For Patent Application

English Language Declaration

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

DETECTION OF VERY LOW QUANTITIES OF ANALYTEBOUND TO A SOLID PHASE

the specification of which

(check one)

is attached hereto.

was filed on April 21, 1998 as United States Application No. or PCT International

Application Number 09/063,978

and was amended on _____

(if applicable)

RECEIVED
JUL 17 AM 10:44
GROUP 180

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Section 119(a)-(d) or Section 365(b) of any foreign application(s) for patent or inventor's certificate, or Section 365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

Priority Not Claimed

(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/>
(Number)	(Country)	(Day/Month/Year Filed)	<input type="checkbox"/>

I hereby claim the benefit under 35 U.S.C. Section 119(e) of any United States provisional application(s) listed below:

(Application Serial No.)

(Filing Date)

(Application Serial No.)

(Filing Date)

(Application Serial No.)

(Filing Date)

I hereby claim the benefit under 35 U. S. C. Section 120 of any United States application(s), or Section 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. Section 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, C. F. R., Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application:

(Application Serial No.)

(Filing Date)

(Status)

(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)

(patented, pending, abandoned)

(Application Serial No.)

(Filing Date)

(Status)

(patented, pending, abandoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. (*list name and registration number*)

William H. May, (Reg. No. 26,769)

Paul R. Harder (Reg. No. 20,022)

Robert Berliner (Reg. No. 20,121)

M. John Carson (Reg. No. 25,090)

Lawrence J. Carroll, II (Reg. No. 40,940)

Margaret A. Churchill (Reg. No. 39,944)

Peter J. Davis (Reg. No. 36,119)

Michael S. Elkind (Reg. No. 28,710)

Robert J. Koch (Reg. No. 26,637)

John M. May (Reg. No. 26,200)

Lisa Partain (Reg. No. 40,763)

Billy A. Robbins (Reg. No. 18,313)

Pete A. Smits (Reg. No. 39,036)

Mark E. Ungerma (Reg. No. 32,070)

Send Correspondence to: William H. May, Esq.

Beckman Coulter, Inc.

2500 Harbor Boulevard

Fullerton, California 92834-3100

Direct Telephone Calls to: (*name and telephone number*)

Paul R. Harder Telephone: (714) 871-4848

Full name of sole or first inventor	
Robert J. Obremski	Date
Sole or first inventor's signature	
Residence	
19792 La Tierra Lane; Yorba Linda, California 92686	
Citizenship	
United States of America	
Post Office Address	
Same as Residence Address	

Full name of second inventor, if any	
John W. Silzel	Date
Second inventor's signature	
Residence	
19741 Venecia Lane; Yorba Linda, California 92686	
Citizenship	
United States of America	
Post Office Address	
Same as Residence Address	

Full name of third inventor, if any

Tsong-Tsuh Tsay

Date

Third inventor's signature

Residence

3533 Shallow Brook Lane; Orange, California 92867

Citizenship

United States of America

Post Office Address

Same as Residence Address

Full name of fourth inventor, if any

Bibijana Cercek

Date

Fourth inventor's signature

Bibijana Cercek

June 19, 1998

Residence

4318 Camphor Avenue; Yorba Linda, California 92886

Citizenship

United States of America

Post Office Address

Same as Residence Address

Full name of fifth inventor, if any

Charles L. Dodson

Date

Fifth inventor's signature

Residence

1982 Keokuk; Orange, California 92865

Citizenship

United States of America

Post Office Address

Same as Residence Address

Full name of sixth inventor, if any

Tung Rung Wang

Date

Sixth inventor's signature

Residence

1824 West El Paso Lane; Fullerton, California 92833

Citizenship

United States of America

Post Office Address

Same as Residence Address

Full name of seventh inventor, if any Yagang Liu	Date
Seventh inventor's signature	
Residence 41 Santa Victoria Isle; Irvine, California 92606	
Citizenship Peoples Republic of China	
Post Office Address Same as Residence address	

Full name of eighth inventor, if any Shaomin Zhou	Date
Eighth inventor's signature	
Residence 17265 Growers Circle; Yorba Linda, California 92886	
Citizenship Peoples Republic of China	
Post Office Address Same as Residence address	

Full name of ninth inventor, if any	Date
Ninth inventor's signature	
Residence	
Citizenship	
Post Office Address	

Full name of tenth inventor, if any	Date
Tenth inventor's signature	
Residence	
Citizenship	
Post Office Address	